

```

1. #include <stdio.h>
2. #include <stdlib.h>
3. #include <string.h>
4.
5. int main(void)
6. {
7.     int n;
8.     printf("Enter amount of string:");
9.     scanf("%d", &n);
10.    char **mas;
11.    char buffer[255];
12.    mas = (char**)malloc(n*sizeof(char*));
13.
14.    if(mas == NULL)
15.    {
16.        printf("Error when array creating!");
17.        return 0;
18.    }
19.
20.    for(int i = 0; i <= n; i++)
21.    {
22.        fgets(buffer, 256, stdin);
23.        if(buffer[strlen(buffer) - 1] == '\n')
24.        {
25.            buffer[strlen(buffer) - 1] = '\0';
26.        }
27.        mas[i] = (char*)malloc(strlen(buffer)*sizeof(char));
28.        strcpy(mas[i], buffer);
29.    }
30.    for (int i = 0; i <= n; i++)
31.    {
32.        if(i == 0)
33.            continue;
34.        printf("Your string #%d is: %s", i, mas[i]);
35.        printf("\n");
36.    }
37.
38.    printf("\nStrings after program execution:");
39.    for(int i = 0; i <= n; i++)
40.    {
41.        if((mas[i][0] == 'a' || mas[i][0] == 'A') && (mas[i][strlen(mas[i]) - 1] == 'a' ||
mas[i][strlen(mas[i])-1] == 'A'))
42.        {
43.            continue;
44.        }
45.        printf("%s\n", mas[i]);
46.    }
47.    //free(mas);
48.    return 0;
49. }

```